

## 9th Class Chemistry English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The branch of chemistry that helps to treat diseases and synthesize new medicines.	A. Physical Chemistry B. Environmental Chemistry C. Organic chemistry D. Inorganic chemistry
2	How is radio carbon dating useful for archeologists.	A. It helps determine whether the matter is radioactive or not B. It helps determine the age of organic matter C. It helps determine the composition of matter D. It helps determine the usefulness of matter
3	Number of electrons that can be accommodated in f - subshell	A. 6 B. 10 C. 2 D. 14
4	What will be the relative atomic mass of nitrogen given the abundance of its two isotopes, <sup>14</sup> N and <sup>15</sup> N are 99.64 and 0.35	A. 14.0210 B. 14.2100 C. 14.0021 D. 14.1200
5	Lanthanide series starts after the element	A. Osmium B. Actinium C. Lanthanum D. None of these
6	Metals are the elements which have.	A. Electronegative character B. Electropositive character C. Both a and b D. None of the above
7	How many electrons are there in the valence shell of sodium atom.	A. One B. Two C. Three D. Four
8	Which of the following elements is present in group IA.	A. Lithium B. Hydrogen C. Sodium D. All of these
9	Empirical Formula of Glucose is	A. CH <sub>2</sub> O B. CHO C. CHO <sub>2</sub> D. C <sub>2</sub> HO
10	A necklace has 6 g of diamonds in it. What are the number of carbon atoms in it?	A. $3.01 \times 10^{23}$ B. $1.003 \times 10^{23}$ C. $12.04 \times 10^{23}$ D. $6.02 \times 10^{23}$
11	During the glycolysis net ATP produced are.	A. 2 B. 4 C. 6 D. 8
12	How many atoms of carbon are present in one molecule of glucose.	A. 11 B. 22 C. 12 D. 6
13	Hazardous effects of shopping bags are studied in	A. Geochemistry B. Inorganic chemistry C. Environmental chemistry D. analytical chemistry
14	The reaction in which the products do not recombine to form reactants are called	A. Addition reactions B. Decomposition reactions C. Irreversible reactions D. reversible reactions

15	How many periods are present in the modern periodic table	A. 7 B. 8 C. 10 D. 12
16	Elements of Group1 are called.	A. Alkali Metals B. Alkali earth metals C. Transition metals D. Halogen
17	The force of attraction between water molecules is.	A. Ionic bonding B. Covalent bonding C. Hydrogen Bonding D. Coordinate Covalent bonding
18	Atomic number of actinium is	A. 57 B. 60 C. 89 D. 80
19	How many electrons can nitrogen accept in its outermost shell.	A. 2 B. 3 C. 4 D. 5
20	Which is released in anaerobic respiration.	A. Stearic acid B. Citric acid C. Lactic acid D. Amino Acid